

TARGETED DATA PROTECTION

ABSTRACT

In accordance with the preferred embodiment of the present invention, data storage for a computing system includes a plurality of storage segments. The plurality of storage segments have different data protection levels. Data are stored in the plurality of storage segments based on data reliability requirements so that data with lower data reliability requirements are stored in a storage segment having a lower data protection level, and data with higher data reliability requirements are stored in a storage segment having a higher data protection level.